

HUBBARD TOOL

CATALOG

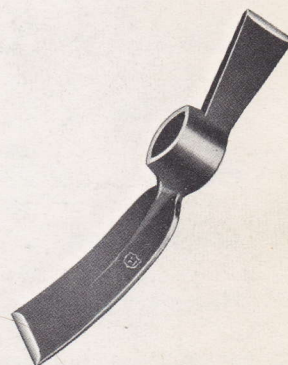
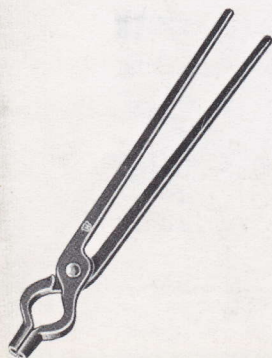
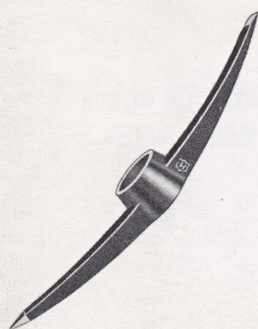
UNIT RAIL ANCHOR COMPANY, INC.

HUBBARD TOOL DIVISION

6301 BUTLER STREET

PITTSBURGH, PENNA. 15201

412-781-4800



STREAMLINE YOUR SALES

THE HUBPAKT CARTON IS THE IDEAL DISTRIBUTOR'S PACKAGE

The HUBPAKT carton contains dealer purchase quantities

The HUBPAKT carton and contents readily identified

The HUBPAKT carton uses less storage space

The HUBPAKT carton eliminates repacking—facilitates reshipping

The HUBPAKT carton reduces transport expense

THE HUBPAKT CARTON IS THE IDEAL DEALER PACKAGE

The HUBPAKT carton is a dealer's counter display package

The HUBPAKT carton requires less dealer's storage space

The HUBPAKT carton eliminates marring in dealer's bin

The HUBHANDLD HUBPAKT carton sells dealer's customers not only highest quality tool head, but also high quality handle and wedge

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HUBBARD TOOL DIVISION is the leading manufacturer of hand tools for railroads, contractors, blacksmiths, timber felling, mining and agriculture.

Since our founding in 1843 we have always used the best of raw materials obtainable and our workmanship has been to the highest standard.

We are constantly gathering data on improved type of raw material and conducting research into better methods of forging, heat treating and tempering, thus assuring highest quality.

This catalog and price list has been designed not only to display our merchandise, but as a competent reference to all pertinent information on a particular item.

All tools manufactured to American Railway Engineering Association and U. S. Department of Commerce Simplified Practice Recommendations.

For Safety—all severe service tools are "Polarized" for seams, laps and cracks.

HUBBARD TOOL DIVISION

UNIT RAIL ANCHOR COMPANY, INC.
6301 Butler Street
PITTSBURGH, PA. 15201



On shipments weighing 300 pounds or more, prices are F.O.B. Our Plant, Pittsburgh, Pa., with full freight prepaid to any destination in all of the United States of America, except Alaska and Hawaii.

Shipments under 300 pounds - F.O.B. Our Plant, Pittsburgh, Pa.

Hubbard picks, mattocks, hoes, sledges, wedges, and bars conform to the industry's simplified practice recommendation No. R-17-47, Forged tools as issued by the United States Department of Commerce.

Hubbard railroad track tools conform to the American Railway Engineering Association specifications.

Terms: 45 days Net or two percent for cash if payment made by 10th of month, following month in which shipment was made.

Parcel Post Shipments add 10 per cent and postage and insurance.

Minimum invoice charge, \$3.50.

HANDLES

Tools fitted with "AW" Grade,
All White or Flame Treated Handles.

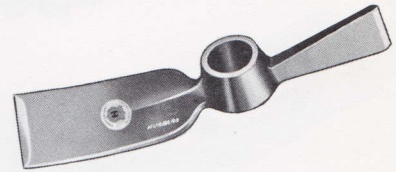
HUBPAKT

ALL TOOLS SHOWN AS HUBPAKT ARE SO PACKED AT NO EXTRA CHARGE

HUBBARD GARDEN TOOLS

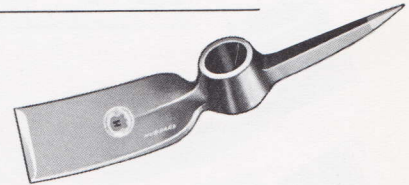
PAINTED GREEN

NO. 1-G CUTTER MATTOCK



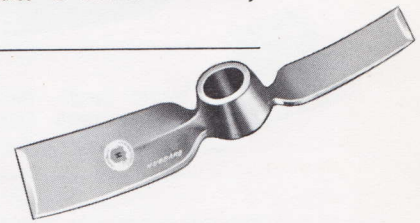
Weight Each	Length Overall	Width Cutter	Length Cutter	Width Blade	Length Blade	Special Rd. Eye	Hubpakt Carton Pkg. With Handles	Shipping Wt. With 42" Handles	Shipping Wt. With 48" Handles	Price Each Without Handles	Price Each With 42" or 48" Handles
2 Lbs.	11½"	2"	3¾"	3"	6"	1¾" x 1½"	12 Pieces	38 Lbs.	40 Lbs.		

NO. 2-G PICK MATTOCK



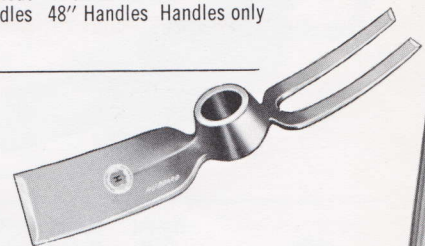
Weight Each	Length Overall	Length Pick End	Width Blade	Length Blade	Special Rd. Eye	Hubpakt Carton Pkg. With Handles	Shipping Wt. With 42" Handles	Shipping Wt. With 48" Handles	Price Each Without Handles	Price Each With 42" or 48" Handles
2 Lbs.	13"	5¼"	3"	6"	1¾" x 1½"	12 Pieces	38 Lbs.	40 Lbs.		

NO. 3-G DOUBLE BLADE CULTIVATING MATTOCK



Weight Each	Length Overall	Width Small Blade	Length Small Blade	Width Large Blade	Length Large Blade	Special Rd. Eye	Hubpakt Carton Pkg. With Handles	Shipping Wt. With 42" Handles	Shipping Wt. With 48" Handles	Price Each Without Handles	Price Each With 42" or 48" Handles
2 Lbs.	12¾"	1¾"	5"	3"	6"	1¾" x 1½"	12 Pieces	38 Lbs.	40 Lbs.		

NO. 4-G DOUBLE PRONG CULTIVATING MATTOCK



Weight Each	Length Overall	Width Blade	Length Blade	Length Prongs	Special Rd. Eye	Hubpakt Carton Pkg. With Handles	Shipping Wt. With 42" Handles	Shipping Wt. With 48" Handles	Price Each Without Handles	Price Each With 42" or 48" Handles
2 Lbs.	12½"	3"	6"	5"	1¾" x 1½"	12 Pieces	38 Lbs.	40 Lbs.		

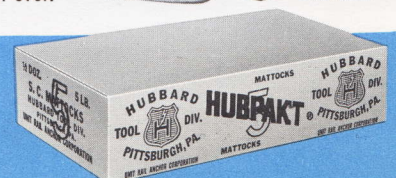
NO. 5-G GRUB HOE



Weight Each	Length Overall	Width Blade	Length Blade	Special Rd. Eye	Hubpakt Carton Pkg. With Handles	Shipping Wt. With 42" Handles	Shipping Wt. With 48" Handles	Price Each Without Handles	Price Each With 42" or 48" Handles
1½ Lbs.	8"	3"	6"	1¾" x 1½"	12 Pieces	30 Lbs.	30 Lbs.		

Note: Above can also be furnished with 18" and 54" handles. Prices furnished upon application.

On above 5 items, prices are f.o.b. Pittsburgh, Pa. with actual freight allowed up to \$1.74 per cwt. on shipments of 200 pounds or over.





HUBBARD GARDEN TOOLS



NO. 3 SPECIAL SHORT CUTTER MATTOCK

PAINTED GREEN

Weight Each	Length Overall	Width of Cutter	Length of Cutter	Width Blade	Length Blade	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Shipping Weight 36" Handles Only	Without Handles	Price Each With Handles Only
3 Lbs.	13"	2 1/4"	4"	3"	6 1/2"	7	6 Pieces	19 Lbs.	2 Lbs. Each		



NO. 4 SPECIAL DOUBLE BIT AXE EYE SHORT CUTTER MATTOCK

PAINTED RED

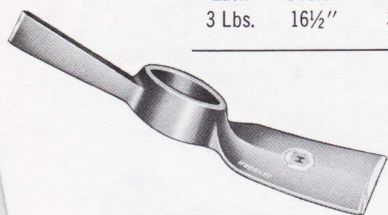
Weight Each	Length Overall	Width Cutter	Length Cutter	Width Blade	Length Blade	Size Eye	Hubpakt Carton Pkg.	Shipping Weight With-out Handles	Shipping Weight Complete With 36" Handles	Without Handles	Price Each With Handles Only
3 Lbs.	13 1/2"	2 1/4"	4 1/4"	3"	6 1/2"	1" x 2 3/4"	6 Pieces	19 Lbs.	30 Lbs.		



NO. 5 SPECIAL DOUBLE BIT AXE EYE PICK MATTOCK

PAINTED RED

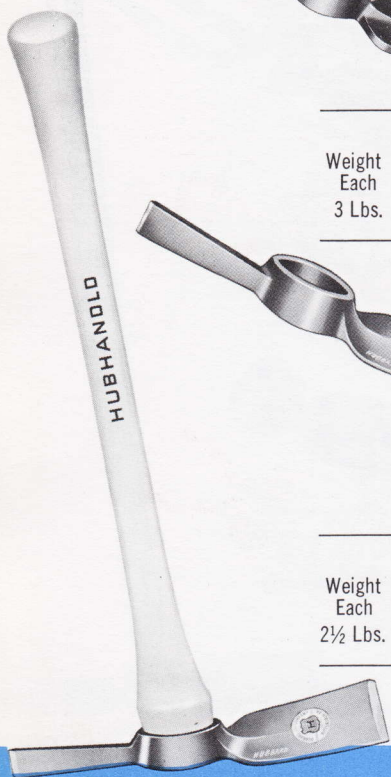
Weight Each	Length Overall	Width Blade	Length Blade	Length Pick End	Size Eye	Hubpakt Carton Pkg.	Shipping Weight With-out Handles	Shipping Weight Complete With 36" Handles	Without Handles	Price Each With Handles Only
3 Lbs.	16 1/2"	3"	6 1/2"	7 1/4"	1" x 2 3/4"	6 Pieces	19 Lbs.	30 Lbs.		



NO. 6-G SPECIAL DOUBLE BIT AXE EYE HOE & CUTTER GARDEN MATTOCK

PAINTED GREEN

Weight Each	Length Overall	Width Blade	Length Blade	Width Cutter	Length Cutter	Size Eye	Hubpakt Carton Pkg.	Shipping Weight With-out Handles	Shipping Weight Complete With 36" Handles	Without Handles	Price Each With Handles Only
2 1/2 Lbs.	14 1/2"	2 3/4"	6 1/2"	1 3/8"	5 1/4"	1 3/16" x 2 3/4"	6 Pieces	18 Lbs.	28 Lbs.		



HUBBARD ADZES AND HOES

NO. 331 RAILROAD ADZE—A.R.E.A. Plan No. 12

Weight Each	Length Overall	Bit	Length Blade	Size Eye No. 11	Hubpakt Carton Pkg.	Shipping Weight	Price Each	
							Without Handles	With 34" Handle
5½ Lbs.	11"	4"	8"	2" x 1⅝"	6 Pieces	35 Lbs.		
6 Lbs.	12"	4"	9"	2" x 1⅝"	6 Pieces	38 Lbs.		



Also Furnished in Alloy. See Page 29.

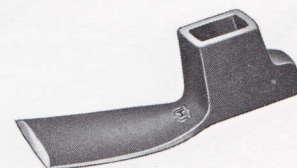
NO. 331 RAILROAD ADZE—A.R.E.A. Plan No. 12-A

Weight Each	Length Overall	Bit	Length Blade	Size Eye No. 11	Hubpakt Carton Pkg.	Shipping Weight	Price Each	
							Without Handles	With 34" Handle
5 Lbs.	9¼"	5"	5⅝"	2" x 1⅝"	6 Pieces	34 Lbs.		



NO. 332 HALF HEAD CARPENTERS' ADZE

Weight Each	Length Overall	Bit	Length Blade	Size Eye No. 11	Hubpakt Carton Pkg.	Shipping Weight	Price Each	
							Without Handles	With 34" Handle
5 Lbs.	9¼"	4"	5⅝"	2" x 1⅝"	6 Pieces	30 Lbs.		



NO. 20 GRUB HOE

Weight Each	Length Overall	Width Blade	Length Blade	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3½ Lbs.	10¼"	3¼"	7¾"	8	6 Pieces	24 Lbs.	



NO. 21 HAZEL HOE

Weight Each	Length Overall	Width Blade	Length Blade	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3½ Lbs.	9½"	6"	6⅝"	9	6 Pieces	20 Lbs.	



NO. 22 ACCOMAC HOE

Weight Each	Length Overall	Width Blade	Length Blade	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
5 Lbs.	11½"	6½"	8"	8	6 Pieces	33 Lbs.	





HUBBARD BARS

NO. 260 PINCH POINT CROW BAR

Weight Each	Length Overall	Square	Length Point	Packing Per Bdl.	Shipping Weight	Price Each
3 Lbs.	24"	3/4"	2"	4 Pieces	12 Lbs.	
6 Lbs.	36"	7/8"	2 1/4"	4 Pieces	24 Lbs.	
10 Lbs.	48"	1"	2 1/2"	4 Pieces	40 Lbs.	
12 Lbs.	51"	1 1/8"	2 3/4"	4 Pieces	48 Lbs.	
14 Lbs.	54"	1 1/8"	2 3/4"	4 Pieces	56 Lbs.	
16 Lbs.	56"	1 1/4"	3"	4 Pieces	64 Lbs.	
18 Lbs.	60"	1 1/4"	3"	4 Pieces	72 Lbs.	
22 Lbs.	64"	1 3/8"	3"	4 Pieces	88 Lbs.	
26 Lbs.	66"	1 1/2"	3"	4 Pieces	104 Lbs.	

NO. 261 WEDGE POINT CROW BAR

Weight Each	Length Overall	Square	Length Point	Packing Per Bdl.	Shipping Weight	Price Each
10 Lbs.	48"	1"	2 1/2"	4 Pieces	40 Lbs.	
12 Lbs.	51"	1 1/8"	2 3/4"	4 Pieces	48 Lbs.	
14 Lbs.	54"	1 1/8"	2 3/4"	4 Pieces	56 Lbs.	
16 Lbs.	56"	1 1/4"	3"	4 Pieces	64 Lbs.	
18 Lbs.	60"	1 1/4"	3"	4 Pieces	72 Lbs.	
22 Lbs.	64"	1 3/8"	3"	4 Pieces	88 Lbs.	
26 Lbs.	66"	1 1/2"	3"	4 Pieces	104 Lbs.	

NO. 262 DIAMOND POINT LINING BAR

Weight Each	Length Overall	Square	Length Point	Packing Per Bdl.	Shipping Weight	Price Each
18 Lbs.	60"	1 1/4"	3"	4 Pieces	72 Lbs.	
22 Lbs.	64"	1 3/8"	3"	4 Pieces	88 Lbs.	
26 Lbs.	66"	1 1/2"	3"	4 Pieces	104 Lbs.	

NO. 264 PINCH BAR WITH HEEL

Weight Each	Length Overall	Square	Length Point	Packing Per Bdl.	Shipping Weight	Price Each
26 Lbs.	66"	1 1/2"	3 1/4"	4 Pieces	104 Lbs.	

NO. 256 SPEAR END TAMPING BAR

Weight Each	Length Overall	Tamper	Spear	Round Handle	Packing Per Bdl.	Shipping Weight	Price Each
15 Lbs.	68"	4" x 1/2"	4 3/4" x 7 1/2"	1"	4 Pieces	60 Lbs.	

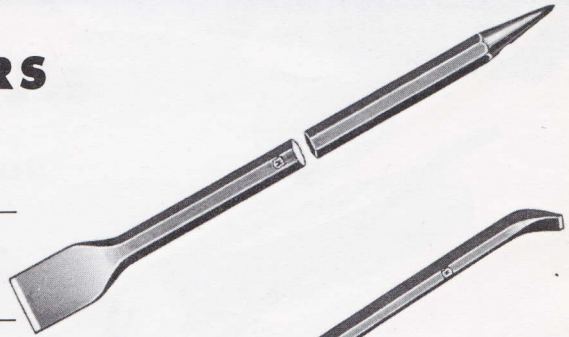
NO. 258 CHISEL END—R.M.A.—TAMPING BAR

Weight Each	Length Overall	Tamper	Chisel End	Round Handle	Packing Per Bdl.	Shipping Weight	Price Each
13 Lbs.	61"	4" x 2 1/4" x 1/2"	2" x 3"	7/8"	4 Pieces	52 Lbs.	

HUBBARD BARS

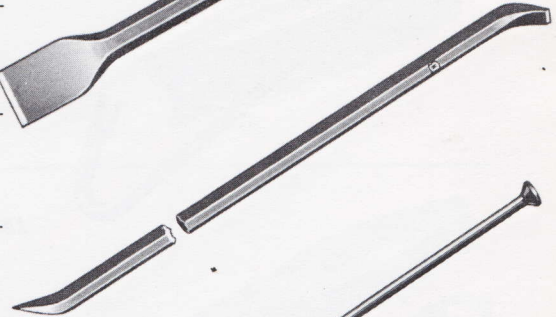
NO. 266 TELEGRAPH DIGGING BAR

Weight Each	Length Overall	Diameter	Length Point	Length Chisel	Width Chisel	Packing Per Bdl.	Shipping Weight	Price Each
28 Lbs.	96"	1½" Oct.	4"	4"	2"	3 Pieces	84 Lbs.	



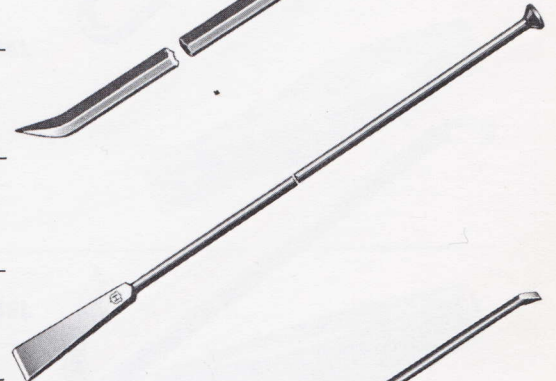
NO. 268 TIMBER BAR

Weight Each	Length Overall	Size Handle	Size Chisel End	Size Pointed End	Packing Per Bdl.	Shipping Weight	Price Each
18 Lbs.	60"	1½" Oct.	4" x 1½"	4"	4 Pieces	72 Lbs.	



NO. 269 TAMPING HEAD POST HOLE DIGGING BAR

Weight Each	Length Overall	Length Blade	Width Blade	Size Handle	Size Head	Packing Per Bdl.	Shipping Weight	Price Each
18 Lbs.	72"	10"	2½"	1" Rd.	2½" x 7/8"	4 Pieces	72 Lbs.	



NO. 252-39 CLAW BAR A.R.E.A. Plan No. 11-39

Weight Each	Length Overall	Size Spike	Claw Opening	Packing Per Bdl.	Shipping Weight	Price Each
28 Lbs.	60"	9/16" x 5/8"	7/8"	2 Pieces	56 Lbs.	



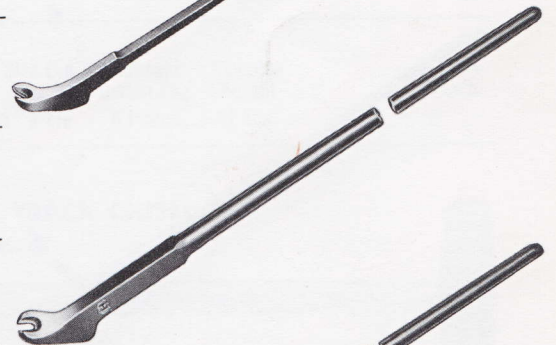
NO. 253-54 CLAW BAR A.R.E.A. Plan No. 11-54

Weight Each	Length Overall	Size Spike	Claw Opening	Packing Per Bdl.	Shipping Weight	Price Each
28 Lbs.	60"	9/16" x 5/8"	7/8"	2 Pieces	56 Lbs.	



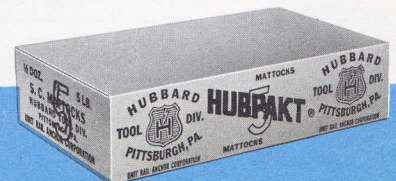
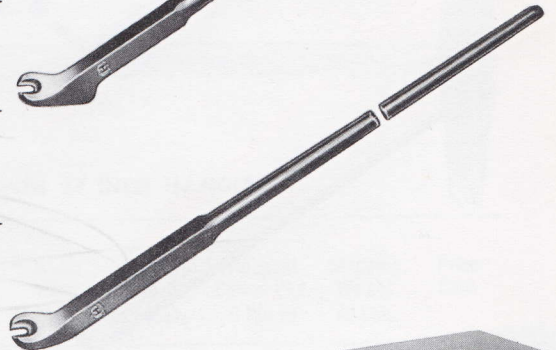
NO. 251 STANDARD CLAW BAR

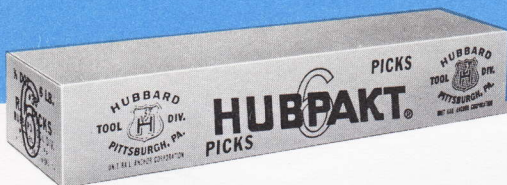
Weight Each	Length Overall	Size Spike	Claw Opening	Packing Per Bdl.	Shipping Weight	Price Each
20 Lbs.	48"	½"	9/16"	3 Pieces	60 Lbs.	



NO. 240 MINERS' SPIKE BAR (Without Heel)

Weight Each	Length Overall	Size Spike	Claw Opening	Packing Per Bdl.	Shipping Weight	Price Each
6 Lbs.	30"	3/8"	7/16"	4 Pieces	24 Lbs.	
8 Lbs.	36"	½"	9/16"	4 Pieces	32 Lbs.	





HUBBARD BARS



NO. 354 CARPENTERS' WRECKING BAR

Size Stock	Length Overall	Weight Per Doz.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
1/2"	12"	9 Lbs.	12 Pieces	10 Lbs.	
5/8"	18"	20 Lbs.	12 Pieces	21 Lbs.	
3/4"	24"	39 Lbs.	12 Pieces	40 Lbs.	
3/4"	30"	47 Lbs.	12 Pieces	48 Lbs.	
3/4"	36"	56 Lbs.	6 Pieces	29 Lbs.	
7/8"	36"	84 Lbs.	6 Pieces	43 Lbs.	



NO. 354-HQ HIGH GRADE WRECKING BAR

Size Stock	Length Overall	Weight Per Doz.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
1/2"	12"	10 Lbs.	12 Pieces	11 Lbs.	
5/8"	18"	21 Lbs.	12 Pieces	22 Lbs.	
3/4"	24"	44 Lbs.	6 Pieces	22 Lbs.	
3/4"	30"	54 Lbs.	6 Pieces	28 Lbs.	
3/4"	36"	64 Lbs.	6 Pieces	33 Lbs.	
7/8"	36"	84 Lbs.	6 Pieces	43 Lbs.	



NO. 400 COMPETITIVE WRECKING BAR

Size Stock	Length Overall	Weight Per Doz.	Packing Per Bdl.	Shipping Weight	Price Each
1/2"	12"	9 Lbs.	12 Pieces	9 Lbs.	
5/8"	18"	20 Lbs.	12 Pieces	20 Lbs.	
3/4"	24"	39 Lbs.	12 Pieces	39 Lbs.	
3/4"	30"	47 Lbs.	12 Pieces	47 Lbs.	
3/4"	36"	56 Lbs.	12 Pieces	56 Lbs.	



NO. 450 STRIPPING BAR (With Claw)

Hexagon	Length	Weight Each	Packing Per Bdl.	Shipping Weight	Price Each
3/4"	36"	5 Lbs.	5 Pieces	25 Lbs.	
7/8"	42"	8 Lbs.	5 Pieces	40 Lbs.	
1"	48"	12 Lbs.	5 Pieces	60 Lbs.	



NO. 451 STRIPPING BAR (Without Claw)

Hexagon	Length	Weight Each	Packing Per Bdl.	Shipping Weight	Price Each
3/4"	36"	5 Lbs.	5 Pieces	25 Lbs.	
7/8"	42"	8 Lbs.	5 Pieces	40 Lbs.	
1"	48"	12 Lbs.	5 Pieces	60 Lbs.	

HUBBARD CHISELS

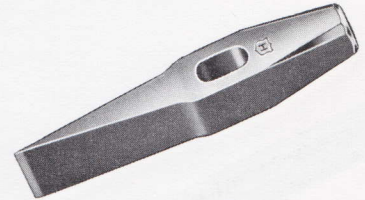
NO. 282 COLD CUTTING CHISEL

Weight Each	Length Overall	Bit	Stock at Eye	Size Eye No. 3	Weight Each With 16" Handles	Price Each	
						Without Handles	With Handles
2 Lbs.	6"	1 1/4"	1 1/4"	5/8" x 1"	2 1/2 Lbs.		
3 Lbs.	7"	1 1/2"	1 1/2"	3/4" x 1 1/8"	3 1/2 Lbs.		
5 Lbs.	8"	1 3/4"	1 3/4"	3/4" x 1 1/4"	5 1/2 Lbs.		



NO. 283 HOT CUTTING CHISEL

Weight Each	Length Overall	Bit	Stock at Eye	Size Eye No. 3	Weight Each With 16" Handles	Price Each	
						Without Handles	With Handles
2 Lbs.	7 3/8"	1 1/2"	1 1/4"	5/8" x 1"	2 1/2 Lbs.		
3 Lbs.	8 3/4"	2"	1 1/2"	3/4" x 1 1/8"	3 1/2 Lbs.		
5 Lbs.	9 3/4"	2 1/4"	1 3/4"	3/4" x 1 1/4"	5 1/2 Lbs.		



NO. 285 SIDE CUTTING CHISEL

Weight Each	Length Overall	Width Head	Length Chisel End	Width Chisel	Size Eye No. 2	Price Each	
						Without Handles	With Handles
5 Lbs.	8 1/2"	1 9/16"	5"	1 1/4"	3/4" x 1 1/4"		



CARBON TRACK CHISEL A.R.E.A. Plan No. 16—Design No. 1



NO. 280 WITHOUT HANDLES



NO. 280H WITH 24 INCH HANDLES

Packing Per Keg	Shipping Weight	Price Each	Weight Each	Length Overall	Length Chisel End	Width Bit	Length Head	Width Head	Size Eye No. 3	Hubpakt Carton Pkg.	Shipping Weight	Price Each
60 Pieces	325 Lbs.		5 1/4 Lbs.	9 3/4"	5 9/16"	1 1/8"	3 11/16"	1 9/16"	3/4" x 1 3/8"	6 Pieces	41 Lbs.	

HUBBARD SPECIAL SLIM PATTERN ALLOY TRACK CHISEL A.R.E.A. Plan No. 17—Design No. 2



NO. 275 WITHOUT HANDLES



NO. 275H WITH 24 INCH HANDLES

Packing Per Keg	Shipping Weight	Price Each	Weight Each	Length Overall	Length Chisel End	Width Bit	Length Head	Width Head	Size Eye No. 3	Hubpakt Carton Pkg.	Shipping Weight	Price Each
50 Pieces	285 Lbs.		5 1/2 Lbs.	10 1/2"	6 13/16"	1 3/8"	3 11/16"	1 9/16"	3/4" x 1 3/8"	6 Pieces	42 Lbs.	





HUBBARD CHISELS

NO. 290 HAND COLD CHISEL—HEXAGON OR OCTAGON STEEL



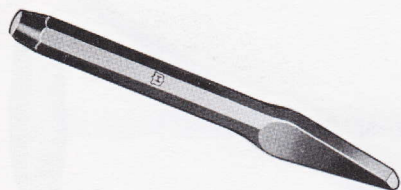
Size Stock	Length Overall	Width Bit	Weight Per Doz.	Packing Depending on Quantity of Order	Prices Upon Application
1/2"	6"	1/2"	4 Lbs.		
5/8"	6"	5/8"	6 Lbs.		
3/4"	8"	3/4"	11 Lbs.		
7/8"	8"	7/8"	15 Lbs.		
1"	9"	1"	20 Lbs.		

NO. 288 HAND CAPE CHISEL—HEXAGON OR OCTAGON STEEL



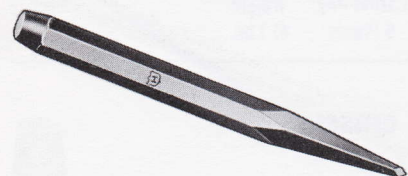
Size Stock	Length Overall	Width Bit	Weight Per Doz.	Packing Depending on Quantity of Order	Prices Upon Application
1/2"	6"	1/4"	4 Lbs.		
5/8"	6"	5/16"	6 Lbs.		
3/4"	8"	3/8"	10 Lbs.		
7/8"	8"	1/2"	14 Lbs.		
1"	9"	5/8"	19 Lbs.		

NO. 286 HAND ROUND NOSE CHISEL—HEXAGON OR OCTAGON STEEL



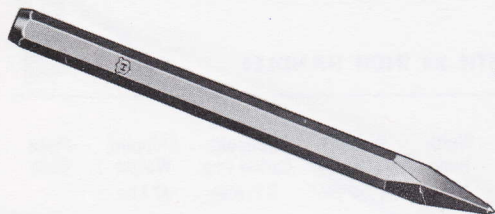
Size Stock	Length Overall	Width Bit	Weight Per Dozen	Packing Depending on Quantity of Order	Prices Upon Application
1/2"	6"	1/4"	4 Lbs.		
5/8"	6"	5/16"	6 Lbs.		
3/4"	8"	3/8"	10 Lbs.		
7/8"	8"	1/2"	14 Lbs.		
1"	9"	5/8"	19 Lbs.		

NO. 289 HAND DIAMOND POINT CHISEL—HEXAGON OR OCTAGON STEEL



Size Stock	Length Overall	Width Bit	Weight Per Dozen	Packing Depending on Quantity of Order	Prices Upon Application
1/2"	6"	7/32"	5 Lbs.		
5/8"	6"	1/4"	6 Lbs.		
3/4"	8"	5/16"	11 Lbs.		
7/8"	8"	3/8"	15 Lbs.		
1"	9"	1/2"	20 Lbs.		

NO. 295 BULL POINT



Size Stock	Length Overall	Weight Each	Packing Depending on Quantity of Order	Price Each
7/8"	12"	2 Lbs.		
1"	15"	3 Lbs.		
1 1/4"	24"	9 Lbs.		

HUBBARD • DRIFT PINS • FORKS

NO. 334 PLUG OR STANDARD TYPE DRIFT PIN

For Holes	Size Stock	Length Overall	Length Small End	Length Large End	Length Center	Price Each
1/2"	9/16"	6 1/2"	3/4"	2 3/4"	2 1/2"	
5/8"	1 1/16"	7"	1 1/4"	3 1/4"	2 1/2"	
3/4"	1 3/16"	7 1/2"	1 1/4"	3 1/4"	3"	
7/8"	1 5/16"	8"	1 1/2"	3 1/2"	3"	
1"	1 1/16"	8 1/2"	1 3/4"	3 3/4"	3"	



NO. 335 BARREL TYPE DRIFT PIN

For Holes	Size Stock	Length Overall	Length Both Ends	Length Center	Price Each
1/2"	9/16"	6 1/2"	1 3/4"	2 1/2"	
5/8"	1 1/16"	7"	2 1/4"	2 1/2"	
3/4"	1 3/16"	7 1/2"	2 1/4"	3"	
7/8"	1 5/16"	8"	2 1/2"	3"	
1"	1 1/16"	8 1/2"	2 3/4"	3"	



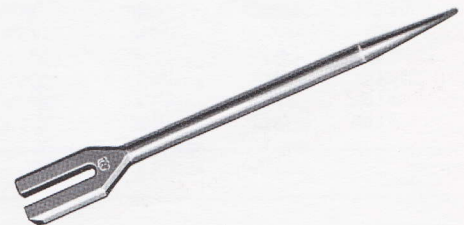
NO. 296 COOPERS' FROE

Weight Each	Length Overall	Size of Blade	Size Eye	Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 1/2 Lbs.	17"	2 1/2" x 14"	4	6 Pieces	28 Lbs.	



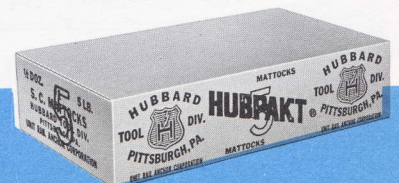
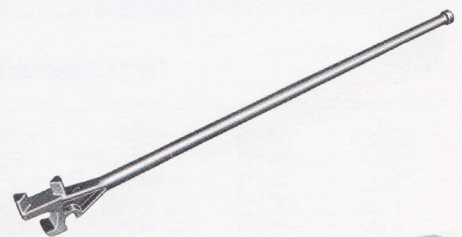
NO. 344 RAIL FORK A.R.E.A. Plan No. 10

Weight Each	Length Overall	Opening Fork	Width Fork	Length Fork	Price Each
13 Lbs.	30"	3/4"	3 1/2"	5 1/4"	



NO. 346 RAIL FORK A.R.E.A. Plan No. 10-62

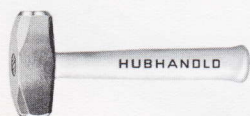
Weight Each	Length Overall	Opening Fork	Price Each
13 Lbs.	40"	7/8"	





HUBBARD HAMMERS

NEW ENGLAND PATTERN HAND DRILLING HAMMER



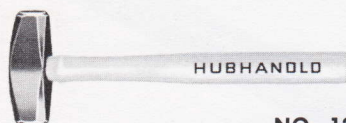
NO. 124H
WITH 10½ INCH BELL SHAPED HANDLES



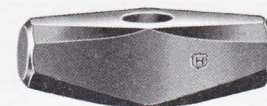
NO. 124 WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg.	Shipping Weight	Price Each
2 Lbs.	4¼"	1½"	⅝" x ⅞"	6 Pieces	16 Lbs.		6 Pieces	12½ Lbs.	
3 Lbs.	4⅝"	1⅝"	¾" x 1"	6 Pieces	22 Lbs.		6 Pieces	18½ Lbs.	
4 Lbs.	4⅞"	1½"	¾" x 1"	6 Pieces	28 Lbs.		6 Pieces	24½ Lbs.	

CALIFORNIA PATTERN HAND DRILLING HAMMER



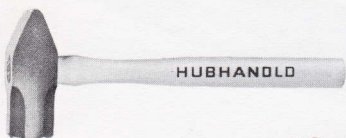
NO. 125H WITH 16 INCH HANDLES



NO. 125 WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3 Lbs.	5¼"	1⅝"	¾" x 1"	6 Pieces	22 Lbs.		6 Pieces	18½ Lbs.	
4 Lbs.	5¾"	1½"	¾" x 1"	6 Pieces	28 Lbs.		6 Pieces	24½ Lbs.	

CROSS PEIN ENGINEERS' HAND HAMMER



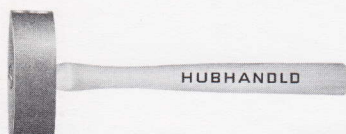
NO. 135H WITH 16 INCH HANDLES



NO. 135 WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Width Pein	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg.	Shipping Weight	Price Each
2 Lbs.	4½"	1⅞"	1⅞"	⅝" x ⅞"	6 Pieces	16 Lbs.		6 Pieces	12½ Lbs.	
2½ Lbs.	4¾"	1⅞"	1⅞"	⅝" x ⅞"	6 Pieces	19 Lbs.		6 Pieces	15½ Lbs.	
3 Lbs.	5"	1⅞"	1⅞"	¾" x 1"	6 Pieces	22 Lbs.		6 Pieces	18½ Lbs.	
4 Lbs.	5½"	1⅞"	1⅞"	¾" x 1"	6 Pieces	28 Lbs.		6 Pieces	24½ Lbs.	

MASON HAMMER



NO. 128H WITH 16 INCH HANDLES



NO. 128 WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Width Bit	Size Eye No. 3	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3 Lbs.	6"	⅞" x 2¼"	2¼"	⅝" x 1⅞"	6 Pieces	22 Lbs.		6 Pieces	18½ Lbs.	
4 Lbs.	6¾"	1⅞" x 2⅞"	2⅞"	⅝" x 1⅞"	6 Pieces	28 Lbs.		6 Pieces	24½ Lbs.	
6 Lbs.	7⅞"	1⅞" x 2⅞"	2⅞"	¾" x 1⅞"	6 Pieces	38 Lbs.		6 Pieces	37 Lbs.	

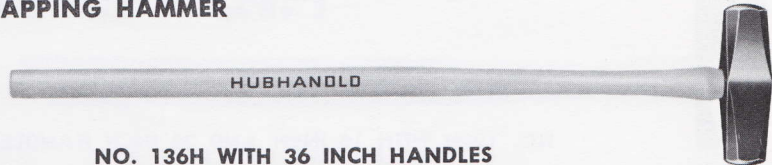
HUBBARD HAMMERS



NO. 136 WITHOUT HANDLES

Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Pieces	18½ Lbs.	
6 Pieces	24½ Lbs.	
4 Pieces	24½ Lbs.	

NAPPING HAMMER



NO. 136H WITH 36 INCH HANDLES

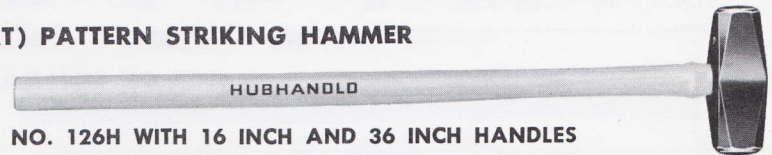
Weight Each	Length Overall	Width Face	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3 Lbs.	5¾"	1¼"	¾" x 1"	6 Pieces	22 Lbs.	
4 Lbs.	6¼"	1½"	¾" x 1"	6 Pieces	28 Lbs.	
6 Lbs.	6¾"	1⅝"	1" x 1¼"	4 Pieces	32 Lbs.	



NO. 126 WITHOUT HANDLES

Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Pieces	18½ Lbs.	
6 Pieces	24½ Lbs.	
4 Pieces	24½ Lbs.	
4 Pieces	32½ Lbs.	
4 Pieces	40½ Lbs.	
4 Pieces	49 Lbs.	
4 Pieces	65 Lbs.	

OREGON (SHORT) PATTERN STRIKING HAMMER



NO. 126H WITH 16 INCH AND 36 INCH HANDLES

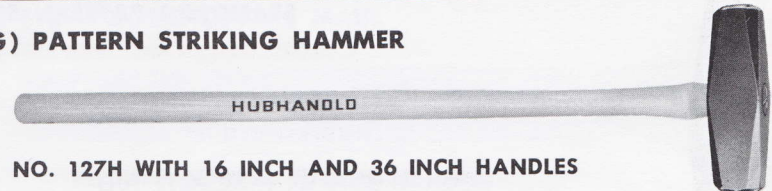
Weight Each	Length Overall	Width Face	Size Eye No. 2	Length Handle	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3 Lbs.	4½"	1⅛"	¾" x 1"	16"	6 Pieces	22 Lbs.	
4 Lbs.	5"	1⅜"	¾" x 1"	16"	6 Pieces	28 Lbs.	
6 Lbs.	5¾"	1⅞"	1" x 1¼"	36"	4 Pieces	32 Lbs.	
8 Lbs.	6½"	2⅛"	1" x 1¼"	36"	4 Pieces	39 Lbs.	
10 Lbs.	6¾"	2½"	1" x 1⅜"	36"	4 Pieces	48 Lbs.	
12 Lbs.	7¼"	2⅝"	1" x 1⅜"	36"	4 Pieces	57 Lbs.	
16 Lbs.	7¾"	2⅞"	1" x 1⅜"	36"	4 Pieces	70 Lbs.	



NO. 127 WITHOUT HANDLES

Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Pieces	18½ Lbs.	
6 Pieces	24½ Lbs.	
4 Pieces	24½ Lbs.	
4 Pieces	32½ Lbs.	
4 Pieces	40½ Lbs.	
4 Pieces	49 Lbs.	
4 Pieces	65 Lbs.	

NEVADA (LONG) PATTERN STRIKING HAMMER



NO. 127H WITH 16 INCH AND 36 INCH HANDLES

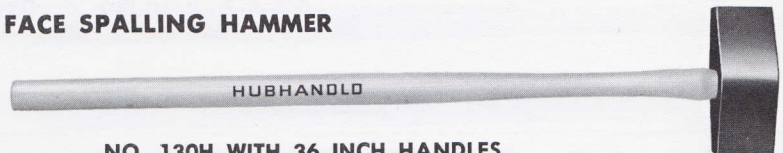
Weight Each	Length Overall	Width Face	Size Eye No. 2	Length Handle	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3 Lbs.	5¼"	1⅞"	¾" x 1"	16"	6 Pieces	22 Lbs.	
4 Lbs.	5¾"	1½"	¾" x 1"	16"	6 Pieces	28 Lbs.	
6 Lbs.	6½"	1¾"	1" x 1¼"	36"	4 Pieces	32 Lbs.	
8 Lbs.	7¼"	1⅝"	1" x 1¼"	36"	4 Pieces	39 Lbs.	
10 Lbs.	7¾"	2⅛"	1" x 1⅜"	36"	4 Pieces	48 Lbs.	
12 Lbs.	8"	2¼"	1" x 1⅜"	36"	4 Pieces	57 Lbs.	
16 Lbs.	8½"	2½"	1" x 1⅜"	36"	4 Pieces	70 Lbs.	



NO. 130 WITHOUT HANDLES

Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 Pieces	32½ Lbs.	
4 Pieces	49 Lbs.	
4 Pieces	65 Lbs.	

DOUBLE FACE SPALLING HAMMER



NO. 130H WITH 36 INCH HANDLES

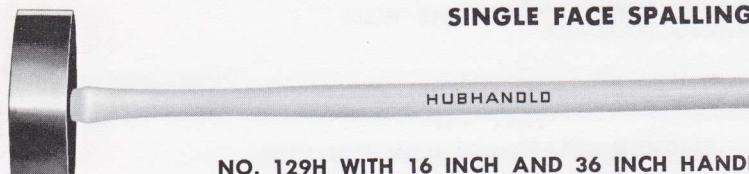
Weight Each	Length Overall	Width Face	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
8 Lbs.	6½"	1⅝" x 2⅝"	1" x 1¼"	4 Pieces	39 Lbs.	
12 Lbs.	7"	1⅞" x 2⅞"	1" x 1⅜"	4 Pieces	57 Lbs.	
16 Lbs.	8"	2⅞" x 3⅜"	1" x 1⅜"	4 Pieces	70 Lbs.	





HUBBARD HAMMERS AND MAULS

SINGLE FACE SPALLING HAMMER



NO. 129H WITH 16 INCH AND 36 INCH HANDLES

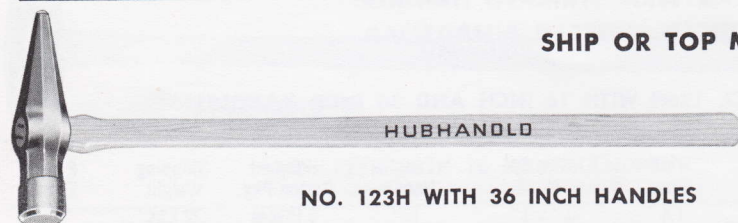


NO. 129 WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Width Bit	Size Eye No. 2	Length Handle	Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 Lbs.	6"	1 1/8" x 2 1/4"	2 1/8"	3/4" x 1"	16"	6 Pieces	28 Lbs.	
6 Lbs.	6 1/2"	1 3/8" x 2 1/2"	2 5/16"	1" x 1 1/4"	36"	4 Pieces	32 Lbs.	
8 Lbs.	7 3/4"	1 5/8" x 2 5/8"	2 5/8"	1" x 1 1/4"	36"	4 Pieces	39 Lbs.	
12 Lbs.	8 5/8"	1 7/8" x 2 7/8"	2 7/8"	1" x 1 3/8"	36"	4 Pieces	57 Lbs.	
16 Lbs.	9 1/2"	2 1/8" x 3 1/8"	3 1/8"	1" x 1 3/8"	36"	4 Pieces	70 Lbs.	

Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Pieces	24 1/2 Lbs.	
4 Pieces	24 1/2 Lbs.	
4 Pieces	32 1/2 Lbs.	
4 Pieces	49 Lbs.	
4 Pieces	65 Lbs.	

SHIP OR TOP MAUL



NO. 123H WITH 36 INCH HANDLES

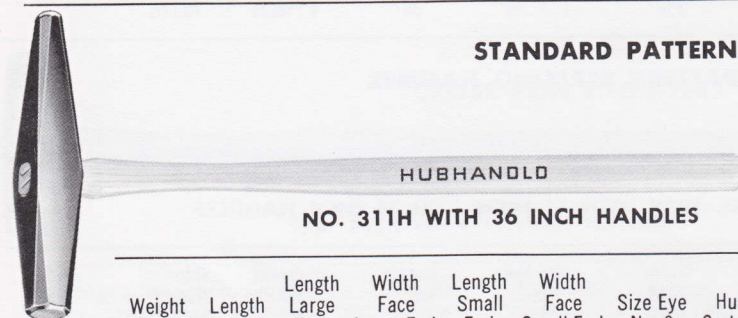


NO. 123 WITHOUT HANDLES

Weight Each	Length Overall	Head	Length Head	Poll	Length Poll	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
5 Lbs.	8 3/4"	1 7/8"	3 5/8"	7/16"	5 3/8"	1" x 1 1/4"	6 Pieces	25 Lbs.	

Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 Pieces	20 1/2 Lbs.	

STANDARD PATTERN SPIKE MAUL



NO. 311H WITH 36 INCH HANDLES

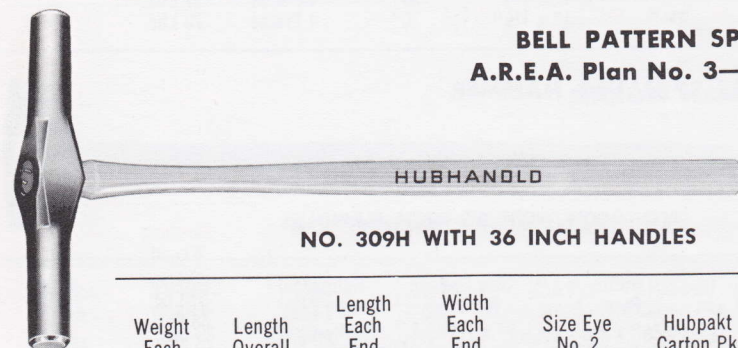


NO. 311 WITHOUT HANDLES

Weight Each	Length Overall	Length Large End	Width Face Large End	Length Small End	Width Face Small End	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Lbs.	10 1/2"	4 5/8"	1 1/4"	5 3/4"	3/4"	1" x 1 1/4"	4 Pieces	28 Lbs.	
8 Lbs.	12"	5 5/8"	1 3/8"	6 3/8"	1 3/16"	1" x 1 3/8"	4 Pieces	40 Lbs.	
10 Lbs.	12 3/4"	5 3/4"	1 1/2"	7"	1"	1" x 1 3/8"	4 Pieces	45 Lbs.	

Packing Per Keg	Shipping Weight	Price Each
40 Pieces	250 Lbs.	
30 Pieces	250 Lbs.	
25 Pieces	260 Lbs.	

BELL PATTERN SPIKE MAUL A.R.E.A. Plan No. 3—Design No. 1



NO. 309H WITH 36 INCH HANDLES



NO. 309 WITHOUT HANDLES

Weight Each	Length Overall	Length Each End	Width Each End	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
10 Lbs.	14"	4 1/2"	1 5/8"	1" x 1 3/8"	4 Pieces	45 Lbs.	

Packing Per Keg	Shipping Weight	Price Each
25 Pieces	260 Lbs.	

Alloy—See Page No. 29

HUBBARD MAULS AND SLEDGES

BELL PATTERN SPIKE MAUL A.R.E.A. Plan No. 3—Design No. 2



NO. 310 WITHOUT HANDLES

Packing Per Keg	Shipping Weight	Price Each
25 Pieces	260 Lbs.	



NO. 310H WITH 36 INCH HANDLES

Weight Each	Length Overall	Length Large End	Width Face Large End	Length Small End	Width Face Small End	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
10 Lbs.	15"	5½"	1⅝"	4½"	1¼"	1" x 1⅝"	4 Pieces	45 Lbs.	

Alloy—See Page No. 29.

OREGON OVAL EYE WOODCHOPPERS MAUL



NO. 121 WITHOUT HANDLES

Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 Pieces	24½ Lbs.	
4 Pieces	32½ Lbs.	



NO. 121H WITH 36 INCH HANDLES

Weight Each	Length Overall	Head	Length Head	Bit	Length Bit	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Lbs.	8½"	1⅞"	2⅞"	3½"	5⅝"	1" x 1¼"	4 Pieces	32 Lbs.	
8 Lbs.	9⅞"	2⅞"	3⅞"	4"	5⅝"	1" x 1¼"	4 Pieces	39 Lbs.	

OREGON AXE EYE WOODCHOPPERS MAUL



NO. 122 WITHOUT HANDLES

Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 Pieces	24½ Lbs.	
4 Pieces	32½ Lbs.	



NO. 122H WITH 36 INCH HANDLES

Weight Each	Length Overall	Head	Length Head	Bit	Length Bit	Size Eye No. 5	Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Lbs.	8½"	1⅞"	2⅞"	3½"	5⅝"	⅞" x 2⅞"	4 Pieces	32 Lbs.	
8 Lbs.	9⅞"	2⅞"	3⅞"	4"	5⅝"	⅞" x 2⅞"	4 Pieces	39 Lbs.	

CROSS PEIN BLACKSMITHS' SLEDGE



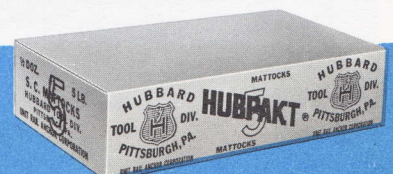
NO. 132 WITHOUT HANDLES

Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 Pieces	24½ Lbs.	
4 Pieces	32½ Lbs.	
4 Pieces	40½ Lbs.	
4 Pieces	49 Lbs.	
4 Pieces	57 Lbs.	
4 Pieces	65 Lbs.	



NO. 132H WITH 36 INCH HANDLES

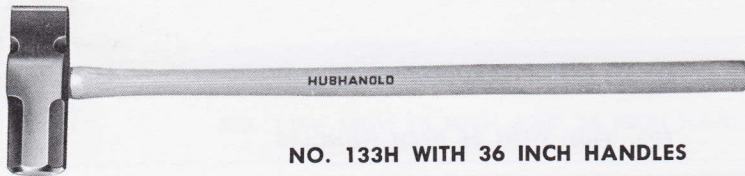
Weight Each	Length Overall	Width Face	Width Pein	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Lbs.	6½"	2⅞"	2⅞"	1" x 1¼"	4 Pieces	32 Lbs.	
8 Lbs.	7"	2⅞"	2⅞"	1" x 1¼"	4 Pieces	39 Lbs.	
10 Lbs.	7½"	2⅞"	2⅞"	1" x 1⅝"	4 Pieces	48 Lbs.	
12 Lbs.	8"	2⅞"	2⅞"	1" x 1⅝"	4 Pieces	57 Lbs.	
14 Lbs.	8½"	2⅞"	2⅞"	1" x 1⅝"	4 Pieces	65 Lbs.	
16 Lbs.	9"	2⅞"	2⅞"	1" x 1⅝"	4 Pieces	72 Lbs.	





HUBBARD SLEDGES

STRAIGHT PEIN SLEDGE



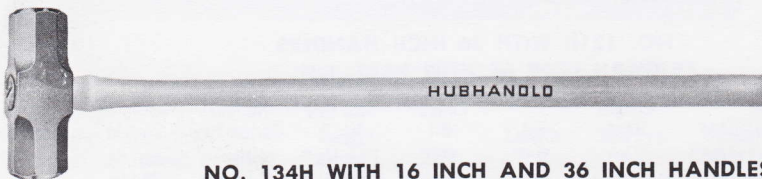
NO. 133H WITH 36 INCH HANDLES



NO. 133 WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Width Pein	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg.	Shipping Weight	Price Each
8 Lbs.	7"	2 3/8"	2 3/8"	1" x 1 1/4"	4 Pieces	39 Lbs.		4 Pieces	32 1/2 Lbs.	
10 Lbs.	7 1/2"	2 1/2"	2 1/2"	1" x 1 3/8"	4 Pieces	48 Lbs.		4 Pieces	40 1/2 Lbs.	
12 Lbs.	8"	2 3/8"	2 3/8"	1" x 1 3/8"	4 Pieces	57 Lbs.		4 Pieces	49 Lbs.	
14 Lbs.	8 1/2"	2 3/4"	2 3/4"	1" x 1 3/8"	4 Pieces	65 Lbs.		4 Pieces	57 Lbs.	

DOUBLE FACE SLEDGE



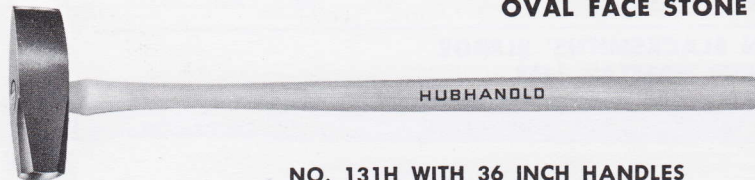
NO. 134H WITH 16 INCH AND 36 INCH HANDLES



NO. 134 WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Size Eye No. 2	Length Handle	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg.	Shipping Weight	Price Each
2 Lbs.	4 1/4"	1 1/2"	5/8" x 7/8"	16"	6 Pieces	16 Lbs.		6 Pieces	12 1/2 Lbs.	
2 1/2 Lbs.	4 1/2"	1 3/8"	5/8" x 7/8"	16"	6 Pieces	19 Lbs.		6 Pieces	15 1/2 Lbs.	
3 Lbs.	4 3/4"	1 11/16"	3/4" x 1"	16"	6 Pieces	22 Lbs.		6 Pieces	18 1/2 Lbs.	
4 Lbs.	5 1/4"	1 13/16"	3/4" x 1"	16"	6 Pieces	28 Lbs.		6 Pieces	24 1/2 Lbs.	
6 Lbs.	6"	2 3/8"	1" x 1 1/4"	36"	4 Pieces	32 Lbs.		4 Pieces	24 1/2 Lbs.	
8 Lbs.	6 1/2"	2 1/4"	1" x 1 1/4"	36"	4 Pieces	39 Lbs.		4 Pieces	32 1/2 Lbs.	
10 Lbs.	7"	2 1/2"	1" x 1 3/8"	36"	4 Pieces	48 Lbs.		4 Pieces	40 1/2 Lbs.	
12 Lbs.	7 1/2"	2 3/8"	1" x 1 3/8"	36"	4 Pieces	57 Lbs.		4 Pieces	49 Lbs.	
16 Lbs.	8 1/4"	2 7/8"	1" x 1 3/8"	36"	4 Pieces	72 Lbs.		4 Pieces	65 Lbs.	
20 Lbs.	8 3/4"	3 3/8"	1 1/4" x 1 1/2"	36"	4 Pieces	86 Lbs.		4 Pieces	81 Lbs.	

OVAL FACE STONE SLEDGE



NO. 131H WITH 36 INCH HANDLES



NO. 131 WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Bit	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg. With 36" Handles	Shipping Weight	Price Each
6 Lbs.	7"	1 11/16"	2"	1" x 1 1/4"	4 Pieces	32 Lbs.		4 Pieces	24 1/2 Lbs.	
8 Lbs.	7 1/4"	1 5/16"	2 1/4"	1" x 1 1/4"	4 Pieces	39 Lbs.		4 Pieces	32 1/2 Lbs.	
10 Lbs.	7 1/2"	2 3/8"	2 1/2"	1" x 1 3/8"	4 Pieces	44 Lbs.		4 Pieces	41 Lbs.	
12 Lbs.	8 1/4"	2 1/4"	2 3/8"	1" x 1 3/8"	4 Pieces	57 Lbs.		4 Pieces	49 Lbs.	
16 Lbs.	9 1/4"	2 1/2"	2 7/8"	1" x 1 3/8"	4 Pieces	72 Lbs.		4 Pieces	65 Lbs.	
20 Lbs.	9 3/4"	2 3/4"	3 3/8"	1 1/4" x 1 1/2"	4 Pieces	90 Lbs.		4 Pieces	81 Lbs.	

HUBBARD MATTOCKS AND PICKS

NO. 1 SHORT CUTTER MATTOCK

Weight Each	Length Overall	Width Cutter	Length Cutter	Width Blade	Length Blade	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3 Lbs.	13"	2¼"	4"	3"	6½"	7	6 Pieces	19 Lbs.	
5 Lbs.	15¾"	3"	4¾"	3½"	8"	6	6 Pieces	33 Lbs.	
6 Lbs.	16½"	3½"	5½"	4"	8"	6	6 Pieces	39 Lbs.	



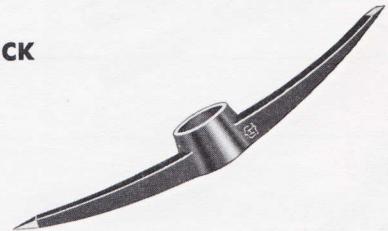
NO. 2 PICK MATTOCK

Weight Each	Length Overall	Width Blade	Length Blade	Length Pick End	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
5 Lbs.	19"	3½"	8"	8"	6	6 Pieces	33 Lbs.	
6 Lbs.	20"	4"	8"	9"	6	6 Pieces	39 Lbs.	



NO. 30 STANDARD CLAY OR RAILROAD PICK

Weight Each	Length Overall	Width Chisel	Length Each End	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
5 Lbs.	22½"	1¼"	10"	6	6 Pieces	32 Lbs.	
6 Lbs.	23"	1¼"	10½"	6	6 Pieces	38 Lbs.	
7 Lbs.	25"	1¼"	11"	6	6 Pieces	45 Lbs.	
8 Lbs.	26"	1½"	11½"	6	6 Pieces	51 Lbs.	
9 Lbs.	27"	1½"	12"	6	6 Pieces	58 Lbs.	



NO. 32 DOUBLE POINT CLAY PICK

Weight Each	Length Overall	Length Each End	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
7 Lbs.	25"	11"	6	6 Pieces	45 Lbs.	
8 Lbs.	26"	11½"	6	6 Pieces	51 Lbs.	



NO. 33 ORE AND ROCK PICK—POINT AND CHISEL END

Weight Each	Length Overall	Width Chisel	Length Each End	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
7 Lbs.	22"	1½"	9½"	6	6 Pieces	45 Lbs.	
8 Lbs.	23"	1¾"	10"	6	6 Pieces	51 Lbs.	



NO. 34 ORE AND ROCK PICK—DOUBLE POINT

Weight Each	Length Overall	Length Each End	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
7 Lbs.	22"	9½"	6	6 Pieces	45 Lbs.	
8 Lbs.	23"	10"	6	6 Pieces	51 Lbs.	





HUBBARD PICKS

NO. 49 DRIFTING PICK



Weight Each	Length Overall	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	With 34" Handles	Price Each	
						Without Handles	With 34" Handles
4 Lbs.	21"	10	6 Pieces	26 Lbs.	38 Lbs.		
5 Lbs.	25"	10	6 Pieces	32 Lbs.	44 Lbs.		
6 Lbs.	26"	10	6 Pieces	38 Lbs.	50 Lbs.		

NO. 50 MINING OR POLL PICK



Weight Each	Length Overall	Size Head	Length Head	Length Pick	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
5 Lbs.	16"	1 1/4"	4 1/2"	8 1/2"	10	6 Pieces	32 Lbs.	

NO. 40 CONTRACTORS PICK—ROUND TAPERED POINTS



Weight Each	Length Overall	Length Each End	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
8 Lbs.	30"	13 1/2"	6	6 Pieces	51 Lbs.	

NO. 60 RAILROAD TAMPING PICK A.R.E.A.—Plan No. 2



Weight Each	Length Overall	Length Tamping End	Size Tammer	Length Pick End	Length Pick Point	Hubpakt Carton Pkg.	Shipping Weight	Price Each
8 Lbs.	24 1/2"	12"	2 1/2" x 3/4"	12 1/2"	1 1/2"	6 Pieces	51 Lbs.	

Also Furnished in Alloy—See Page 30.

NO. 61 RAILROAD "T" TAMPING PICK



Weight Each	Length Overall	Size Tamping End	Length Tamping End	Length Pick End	Eye No.	Hubpakt Carton Pkg.	Shipping Weight	Price Each
10 Lbs.	24 1/2"	4" x 3/4"	11"	10 1/2"	6	6 Pieces	65 Lbs.	

HUBBARD PICKS • PUNCHES • SPIKE PULLER

NO. 46 MILL PICK

Weight Each	Length Overall	Bit	Size Eye	Packing	Price
2 Lbs.	8 5/8"	1 1/4"	No. 2 5/8" x 7/8"	As Required	Each



NO. 47 BOILER PICK (SCALING HAMMER)

Weight Each	Length Overall	Bit	Size Eye	Packing	Price
1 Lb.	6 1/4"	1"	No. 3 5/8" x 7/8"	As Required	Each



NO. 324 BACKING OUT PUNCH

Diameter Punch	Length Overall	Length Punch	Stock at Eye	Size Eye No. 2	Weight Each	Weight Each With 16" Handle	Price Each Without Handles	Price Each With 16" Handle
3/8"	7 1/4"	2 1/4"	1 1/8"	5/8" x 1"	1 Lb.	1 1/2 Lbs.		
1/2"	7 1/2"	2 1/4"	1 1/4"	5/8" x 1"	1 3/4 Lbs.	2 1/4 Lbs.		
5/8"	7 3/4"	2 3/4"	1 3/8"	5/8" x 1"	2 Lbs.	2 1/2 Lbs.		
3/4"	8"	2 3/4"	1 3/4"	3/4" x 1 1/8"	2 1/2 Lbs.	3 Lbs.		
7/8"	8 1/4"	3"	1 1/2"	3/4" x 1 1/8"	3 Lbs.	3 1/2 Lbs.		
1"	8 1/2"	3"	1 1/2"	3/4" x 1 1/8"	3 1/2 Lbs.	4 Lbs.		

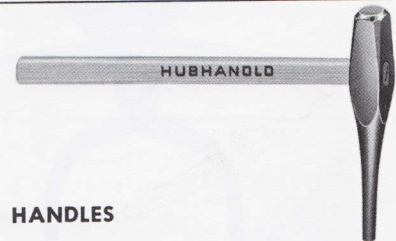


ROUND TRACK PUNCH A.R.E.A.—Plan No. 19



NO. 325 WITHOUT HANDLES

NO. 325H WITH 18 INCH HANDLES



Hubpakt Carton Pkg.	Shipping Weight	Price Each	Weight Each	Length Overall	Length Punch	Length Head	Width Head	Size Eye No. 3	Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Pieces	34 Lbs.		5 1/2 Lbs.	13"	1 1/16"	9 1/2"	3 1/2"	1 5/8"	6 Pieces	40 Lbs.	

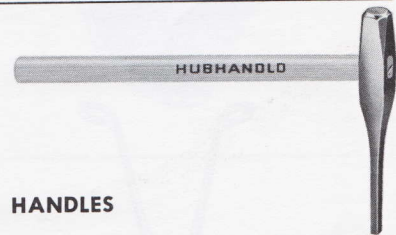


NO. 327 WITHOUT HANDLES

TIE PLUG PUNCH

A.R.E.A. -- Plan No. 18

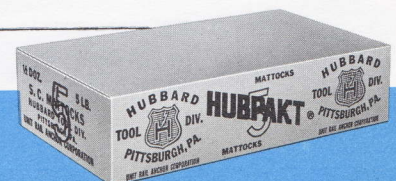
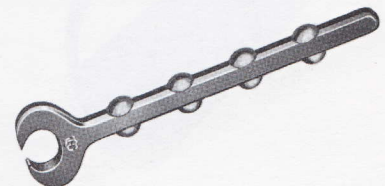
NO. 327H WITH 18 INCH HANDLES



Hubpakt Carton Pkg.	Shipping Weight	Price Each	Weight Each	Length Overall	Length Punch	Length Head	Width Head	Size Eye No. 3	Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Pieces	25 Lbs.		4 Lbs.	12 1/2"	1/2" Sq.	8"	3"	1 3/8"	6 Pieces	27 Lbs.	

NO. 333 SPIKE PULLER A.R.E.A.—Plan No. 9

Weight Each	Overall Length	Claw Width	Opening Claw	Puller Thickness	Packing	Price
2 1/2 Lbs.	12"	2 3/4"	3/4"	7/8"	As Required	Each





HUBBARD TONGS

NO. 340 RAIL TONG

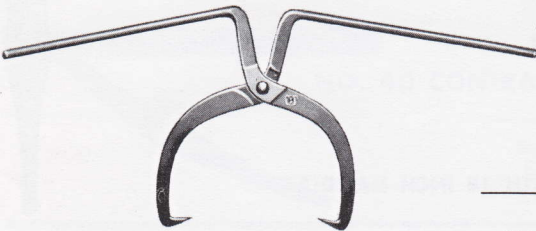
A.R.E.A.—Plan No. 6



Weight Each	Handle Length Overall	Length Each Handle	Jaw Opening	Thickness Handle	Packing Per Bdl.	Shipping Weight	Price Each
18 Lbs.	44"	20½"	3¾"	1"	3 Pieces	54 Lbs.	

NO. 345 TWO MAN TIMBER TONG

A.R.E.A.—Plan No. 8



Weight Each	Handle Length Overall	Length Each Handle	Jaw Opening	Thickness Handle	Packing Per Bdl.	Shipping Weight	Price Each
11 Lbs.	41¾"	21½"	15½"	¾"	4 Pieces	44 Lbs.	



NO. 355 ONE MAN TIE TONG

A.R.E.A.—Plan No. 7

Weight Each	Length Overall	Length Each Handle	Jaw Opening	Thickness Handle	Packing Per Bdl.	Shipping Weight	Price Each
10 Lbs.	30"	15"	15½"	½"	4 Pieces	40 Lbs.	

HUBBARD WEDGES

NO. 80 SQUARE HEAD WEDGE

Weight Each	Length Overall	Head	Bit	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3 Lbs.	7½"	1½"	2"	6 Pieces	19 Lbs.	
4 Lbs.	8½"	1⅝"	2⅛"	6 Pieces	25 Lbs.	
5 Lbs.	9"	1¾"	2⅜"	6 Pieces	31 Lbs.	
6 Lbs.	10"	1⅞"	2½"	6 Pieces	37 Lbs.	
8 Lbs.	10½"	2"	2¾"	6 Pieces	49 Lbs.	



NO. 82 TRUCKEE WEDGE

Weight Each	Length Overall	Head	Bit	Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 Lbs.	9"	1¼"	2⅛"	6 Pieces	25 Lbs.	
5 Lbs.	9½"	1⅜"	2⅜"	6 Pieces	31 Lbs.	
6 Lbs.	10¾"	1½"	2½"	6 Pieces	37 Lbs.	
8 Lbs.	11½"	1¾"	2¾"	6 Pieces	49 Lbs.	



NO. 85 OREGON SPLITTING WEDGE

Weight Each	Length Overall	Head	Bit	Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Lbs.	8¾"	1⅞"	4"	6 Pieces	25 Lbs.	
8 Lbs.	9½"	2"	4¼"	6 Pieces	49 Lbs.	



NO. 100 PACIFIC COAST FALLING WEDGE

Weight Each	Length Overall	Head	Bit	Hubpakt Carton Pkg.	Shipping Weight	Price Each
5 Lbs.	11"	2" x 7/8"	4¾"	6 Pieces	26 Lbs.	
6 Lbs.	11½"	2¼" x 7/8"	5"	6 Pieces	32 Lbs.	
8 Lbs.	12½"	2¾" x 1"	5½"	6 Pieces	50 Lbs.	





HUBBARD WEDGES



NO. 103 PACIFIC COAST BUCKING WEDGE

Weight Each	Length Overall	Head	Bit	Hubpakt Carton Pkg.	Shipping Weight	Price Each
6 Lbs.	9 $\frac{1}{4}$ "	2 $\frac{1}{4}$ " x 1 $\frac{1}{8}$ "	5 $\frac{1}{2}$ "	6 Pieces	37 Lbs.	
8 Lbs.	10"	2 $\frac{1}{2}$ " x 1 $\frac{3}{8}$ "	6"	6 Pieces	49 Lbs.	



NO. 106 STAVE WEDGE

Weight Each	Length Overall	Head	Bit	Hubpakt Carton Pkg.	Shipping Weight	Price Each
3 Lbs.	6 $\frac{3}{4}$ "	2" x 1 $\frac{1}{4}$ "	3 $\frac{1}{8}$ "	6 Pieces	18 $\frac{1}{2}$ Lbs.	
4 Lbs.	7 $\frac{1}{2}$ "	2 $\frac{1}{8}$ " x 1 $\frac{3}{8}$ "	3 $\frac{3}{8}$ "	6 Pieces	25 Lbs.	



NO. 110 IMPROVED SAW WEDGES

Weight Each	Length Overall	Head	Bit	Hubpakt Carton Pkg.	Shipping Weight	Price Each
$\frac{1}{2}$ Lb.	5"	1 $\frac{1}{2}$ " x $\frac{3}{8}$ "	1 $\frac{3}{4}$ "	6 Pieces	4 Lbs.	
1 Lb.	6"	1 $\frac{7}{8}$ " x $\frac{1}{2}$ "	2"	6 Pieces	7 Lbs.	
2 Lbs.	7 $\frac{1}{2}$ "	2 $\frac{1}{8}$ " x $\frac{5}{8}$ "	2 $\frac{3}{8}$ "	6 Pieces	13 Lbs.	
3 Lbs.	9"	2 $\frac{1}{2}$ " x $\frac{3}{4}$ "	3 $\frac{1}{8}$ "	6 Pieces	19 Lbs.	



NO. 111 COAL WEDGE

Weight Each	Length Overall	Head	Thickness of Body	Hubpakt Carton Pkg.	Shipping Weight	Price Each
2 Lbs.	9 $\frac{1}{2}$ "	1" x $\frac{3}{4}$ "	1 $\frac{1}{8}$ " x $\frac{7}{8}$ "	6 Pieces	13 Lbs.	
2 $\frac{1}{2}$ Lbs.	9 $\frac{3}{4}$ "	1 $\frac{1}{8}$ " x $\frac{7}{8}$ "	1 $\frac{1}{4}$ " x 1"	6 Pieces	16 Lbs.	
3 Lbs.	10 $\frac{1}{2}$ "	1 $\frac{3}{16}$ " x 1 $\frac{5}{16}$ "	1 $\frac{5}{16}$ " x 1 $\frac{1}{16}$ "	6 Pieces	19 Lbs.	
3 $\frac{1}{2}$ Lbs.	10 $\frac{3}{4}$ "	1 $\frac{1}{4}$ " x 1"	1 $\frac{3}{8}$ " x 1 $\frac{1}{8}$ "	6 Pieces	22 Lbs.	
4 Lbs.	13"	1 $\frac{1}{4}$ " x 1"	1 $\frac{3}{8}$ " x 1 $\frac{1}{8}$ "	6 Pieces	25 Lbs.	

HUBBARD RAILROAD WRENCHES

NO. 300 SINGLE END TRACK WRENCH A.R.E.A. Plan No. 4—A.S.A. Heavy Nuts

Size Bolt	Width of Nut	Jaw Opening	Length Overall	Weight Each	Packing Per Bdl.	Shipping Weight	Price Each
1/2"	7/8"	15/16"	30"	6 Lbs.	4 Pieces	24 Lbs.	
5/8"	1 1/16"	1 1/8"	30"	6 Lbs.	4 Pieces	24 Lbs.	
3/4"	1 1/4"	1 5/16"	30"	8 Lbs.	4 Pieces	32 Lbs.	
7/8"	1 7/16"	1 1/2"	36"	10 Lbs.	4 Pieces	40 Lbs.	
1"	1 5/8"	1 11/16"	42"	12 Lbs.	3 Pieces	36 Lbs.	
1 1/8"	1 13/16"	1 7/8"	48"	14 Lbs.	3 Pieces	42 Lbs.	
1 1/4"	2"	2 1/16"	48"	16 Lbs.	3 Pieces	48 Lbs.	
1 3/8"	2 3/16"	2 1/4"	54"	18 Lbs.	3 Pieces	54 Lbs.	
1 1/2"	2 3/8"	2 7/16"	54"	18 Lbs.	3 Pieces	54 Lbs.	



NO. 303 DOUBLE END TRACK WRENCH A.R.E.A. Plan No. 4—A.S.A. Heavy Nuts

Size Bolt	Width of Nut	Jaw Opening	Length Overall	Weight Each	Packing Per Bdl.	Shipping Weight	Price Each
3/4" x 7/8"	7/8" x 1 7/16"	1 5/16" x 1 1/2"	36"	10 Lbs.	4 Pieces	40 Lbs.	
7/8" x 1"	1 1/16" x 1 5/8"	1 1/2" x 1 11/16"	42"	12 Lbs.	4 Pieces	48 Lbs.	
1" x 1 1/8"	1 5/8" x 1 13/16"	1 11/16" x 1 7/8"	48"	14 Lbs.	4 Pieces	64 Lbs.	
1 1/8" x 1 1/4"	1 13/16" x 2"	1 7/8" x 2 1/16"	48"	15 Lbs.	3 Pieces	45 Lbs.	
1 1/4" x 1 3/8"	2" x 2 3/16"	2 1/16" x 2 1/4"	48"	16 Lbs.	3 Pieces	48 Lbs.	
1 3/8" x 1 1/2"	2 3/16" x 2 3/8"	2 1/4" x 2 7/16"	48"	17 Lbs.	3 Pieces	51 Lbs.	



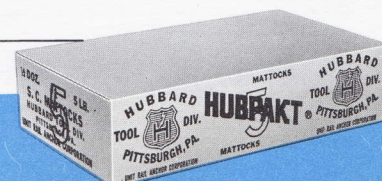
NO. 304 CAR REPAIR "S" WRENCH

Size Bolt	Width of Nut	Jaw Opening	Length Overall	Weight Each	Packing Per Bdl.	Shipping Weight	Price Each
3/8" x 1/2"	1 1/16" x 7/8"	2 3/32" x 1 5/16"	12"	1 Lb.	6 Pieces	6 Lbs.	
1/2" x 5/8"	7/8" x 1 1/16"	1 5/16" x 1 1/8"	19"	2 Lbs.	6 Pieces	12 Lbs.	
5/8" x 3/4"	1 1/16" x 1 1/4"	1 5/8" x 1 5/16"	20"	3 Lbs.	6 Pieces	18 Lbs.	
3/4" x 7/8"	1 1/4" x 1 7/16"	1 5/16" x 1 1/2"	21"	5 Lbs.	6 Pieces	30 Lbs.	
7/8" x 1"	1 7/16" x 1 5/8"	1 1/2" x 1 11/16"	22"	6 Lbs.	6 Pieces	36 Lbs.	
1" x 1 1/8"	1 5/8" x 1 13/16"	1 11/16" x 1 7/8"	23"	7 Lbs.	4 Pieces	28 Lbs.	
1 1/8" x 1 1/4"	1 13/16" x 2"	1 7/8" x 2 1/16"	24"	8 Lbs.	4 Pieces	32 Lbs.	
1 1/4" x 1 1/2"	2" x 2 3/8"	2 1/16" x 2 7/16"	25"	9 Lbs.	4 Pieces	36 Lbs.	
1 1/4" x 1 3/8"	2" x 2 3/16"	2 1/16" x 2 1/4"	25"	9 Lbs.	4 Pieces	36 Lbs.	



NO. 301 CONSTRUCTION WRENCH

Bolt Size	Jaw Opening	Jaw Width	Length Overall	Weight Each	Packing Per Bdl.	Shipping Weight	Price Each
3/8"	2 3/32"	2"	12"	1 Lb.	6 Pieces	6 Lbs.	
1/2"	1 5/16"	2 1/2"	15 1/2"	1 1/2 Lbs.	6 Pieces	9 Lbs.	
5/8"	1 1/8"	2 5/16"	16 1/2"	2 Lbs.	6 Pieces	12 Lbs.	
3/4"	1 5/16"	2 5/16"	17 1/2"	2 1/2 Lbs.	5 Pieces	12 1/2 Lbs.	
7/8"	1 1/2"	3 5/16"	18 1/2"	3 1/2 Lbs.	5 Pieces	17 1/2 Lbs.	
1"	1 11/16"	3 1/2"	24"	5 1/2 Lbs.	3 Pieces	16 1/2 Lbs.	
1 1/8"	1 7/8"	4 1/8"	25"	7 Lbs.	3 Pieces	21 Lbs.	
1 1/4"	2 1/16"	4 1/2"	26"	9 Lbs.	3 Pieces	27 Lbs.	
1 3/8"	2 1/4"	4 7/8"	27"	10 Lbs.	3 Pieces	32 Lbs.	
1 1/2"	2 7/16"	5 1/4"	28"	11 Lbs.	3 Pieces	35 Lbs.	



HUBBARD BLACKSMITH'S TONGS

NO. 510 SINGLE PICK-UP TONGS

Length Overall	Weight Per Doz.	Price Each
16"	20 Lbs.	
18"	21 Lbs.	
20"	23 Lbs.	
24"	27 Lbs.	

NO. 511 DOUBLE PICK-UP TONGS

Length Overall	Weight Per Doz.	Price Each
16"	20 Lbs.	
18"	21 Lbs.	
20"	23 Lbs.	
24"	27 Lbs.	

NO. 512 BOLT OR CURVED LIP TONGS

To Hold Rounds	Length Overall	Weight Per Doz.	Price Each
3/8"	18"	30 Lbs.	
1/2"	20"	33 Lbs.	
5/8"	22"	36 Lbs.	
3/4"	22"	36 Lbs.	
7/8"	24"	40 Lbs.	
1"	24"	40 Lbs.	
1 1/2"	26"	46 Lbs.	

NO. 513 STRAIGHT LIP TONGS

Length Overall	Weight Per Doz.	Price Each
16"	21 Lbs.	
18"	30 Lbs.	
20"	30 Lbs.	
24"	38 Lbs.	

NO. 514 FLAT JAW GAD TONGS

Length Overall	Weight Per Doz.	Price Each
18"	27 Lbs.	
20"	30 Lbs.	
24"	33 Lbs.	
28"	38 Lbs.	

NO. 515 RIVET HEATER'S TONGS

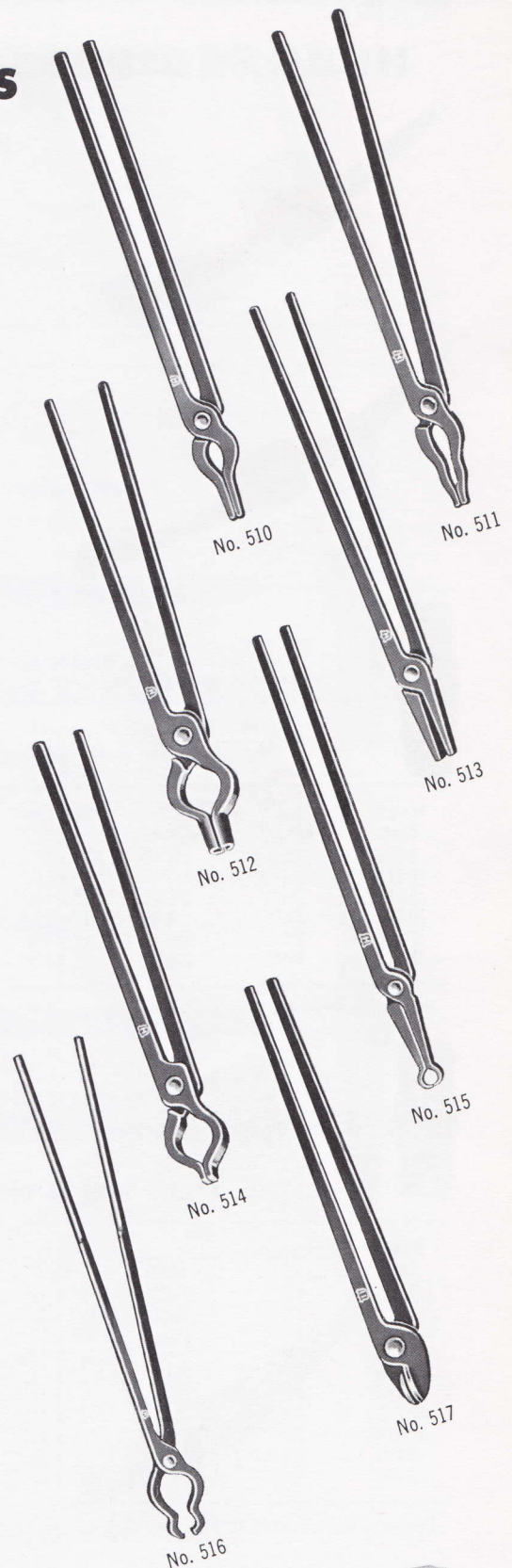
Length Overall	Weight Per Doz.	Price Each
30"	36 Lbs.	

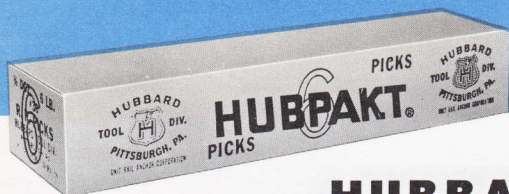
NO. 516 RIVET HOLDING TONGS

Length Overall	Weight Per Doz.	Price Each
18"	24 Lbs.	
24"	32 Lbs.	

NO. 517 HORSESHOER'S TONGS

Length Overall	Weight Per Doz.	Price Each
16"	18 Lbs.	





HUBBARD BLACKSMITH'S TOOLS

NO. 500 BLACKSMITH'S ROUND PUNCH



Diameter Punch	Length Overall	Stock at Eye	Size Eye No. 2	Weight Each	Weight Each With 16" Handles	Price Each Without Handles	Price Each With 16" Handles
1/4"	7"	1 1/8"	5/8" x 1"	1 Lb.	1 1/2 Lbs.		
3/8"	7 1/4"	1 1/8"	5/8" x 1"	1 1/4 Lbs.	1 3/4 Lbs.		
1/2"	7 1/2"	1 1/4"	5/8" x 1"	2 Lbs.	2 1/2 Lbs.		
5/8"	7 3/4"	1 3/8"	5/8" x 1"	2 1/4 Lbs.	2 3/4 Lbs.		
3/4"	8"	1 3/8"	3/4" x 1 1/8"	2 1/2 Lbs.	3 Lbs.		
7/8"	8 1/4"	1 1/2"	3/4" x 1 1/8"	3 Lbs.	3 1/2 Lbs.		
1"	8 1/2"	1 1/2"	3/4" x 1 1/8"	3 1/2 Lbs.	4 Lbs.		

NO. 501 BLACKSMITH'S SQUARE PUNCH



Size Punch	Length Overall	Stock at Eye	Size Eye No. 2	Weight Each	Weight Each With 16" Handles	Price Each Without Handles	Price Each With 16" Handles
1/4" Sq.	7"	1 1/8"	5/8" x 1"	1 Lb.	1 1/2 Lbs.		
3/8" Sq.	7 1/4"	1 1/8"	5/8" x 1"	1 1/4 Lbs.	1 3/4 Lbs.		
1/2" Sq.	7 1/2"	1 1/4"	5/8" x 1"	2 Lbs.	2 1/2 Lbs.		
5/8" Sq.	7 3/4"	1 3/8"	3/4" x 1 1/8"	2 1/4 Lbs.	2 3/4 Lbs.		
3/4" Sq.	8"	1 3/8"	3/4" x 1 1/8"	2 1/2 Lbs.	3 Lbs.		
7/8" Sq.	8 1/4"	1 1/2"	3/4" x 1 1/8"	3 Lbs.	3 1/2 Lbs.		
1" Sq.	8 1/2"	1 1/2"	3/4" x 1 1/8"	3 1/2 Lbs.	4 Lbs.		

NO. 502 BLACKSMITH'S SQUARE FLATTER



Stock at Face	Length Overall	Size Eye No. 3	Weight Each	Weight Each With 24" Handles	Price Each Without Handles	Price Each With 24" Handles
2"	4 1/2"	5/8" x 1 1/8"	2 1/2 Lbs.	3 Lbs.		
2 1/2"	5"	5/8" x 1 1/8"	3 1/2 Lbs.	4 Lbs.		
3"	5 1/2"	5/8" x 1 1/8"	5 Lbs.	5 1/2 Lbs.		
4"	6"	5/8" x 1 1/8"	7 1/4 Lbs.	7 3/4 Lbs.		

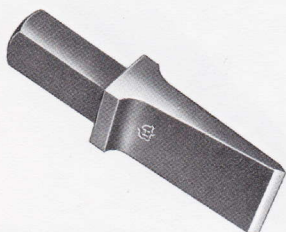
NO. 503 BLACKSMITH'S SET HAMMER



Stock at Face	Length Overall	Size Eye No. 2	Weight Each	Weight Each With 16" Handles	Price Each Without Handles	Price Each With 16" Handles
1 1/4"	5"	5/8" x 7/8"	1 3/4 Lbs.	2 1/4 Lbs.		
1 1/2"	5 1/2"	5/8" x 7/8"	2 3/4 Lbs.	3 1/4 Lbs.		
1 3/4"	5 1/2"	5/8" x 7/8"	3 3/4 Lbs.	4 1/4 Lbs.		
2"	6 1/4"	5/8" x 7/8"	5 Lbs.	5 1/2 Lbs.		

The Above Furnished with 1" Standard Shank.

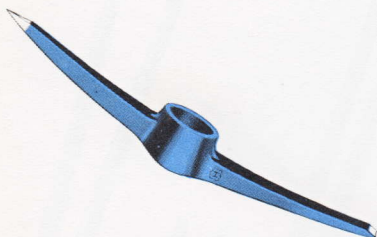
NO. 504 BLACKSMITH'S STRAIGHT HARDIES



Square Shank	Width Bit	Weight Each	Price Each
5/8"	1 3/4"	1 Lb.	
3/4"	1 7/8"	1 1/2 Lbs.	
7/8"	2"	1 3/4 Lbs.	
1"	2 1/8"	2 1/4 Lbs.	
1 1/8"	2 1/4"	2 3/4 Lbs.	
1 1/4"	2 5/8"	3 Lbs.	



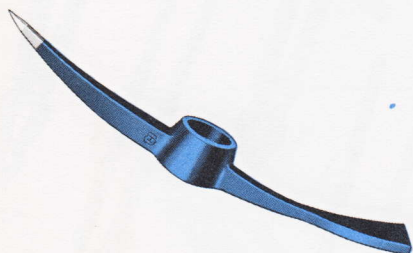
HUBBARD SUPER-STEEL ALLOY TRACK TOOLS



NO. 30-A RAILROAD PICK
A.R.E.A.—Plan No. 1

Weight Each	Length Overall	Length Chisel End	Width Chisel End	Length Pick End	Length Pick Point	Size Eye No. 6	Hubpakt Carton Pkg.	Shipping Weight	Price Each
7 Lbs.	25"	12½"	1¼"	12½"	1½"	3" x 2"	6 Pieces	45 Lbs.	

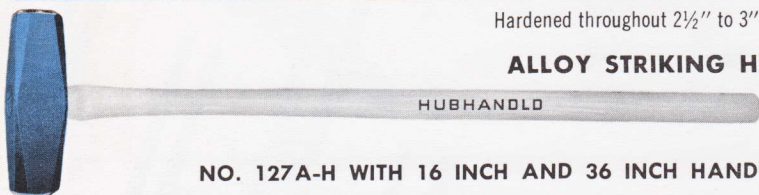
Hardened throughout 2½" to 3" from each end. Will outlast Carbon Steel Picks 2 to 3 times.



NO. 60-A TAMPING PICK
A.R.E.A.—Plan No. 2

Weight Each	Length Overall	Length Tamping End	Size Tamper	Length Pick End	Length Pick Point	Size Eye No. 6	Hubpakt Carton Pkg.	Shipping Weight	Price Each
8 Lbs.	24½"	12"	2½" x ¾"	12½"	1½"	3" x 2"	6 Pieces	51 Lbs.	

Hardened throughout 2½" to 3" from each end. Will outlast Carbon Steel Picks 2 to 3 times.



ALLOY STRIKING HAMMER

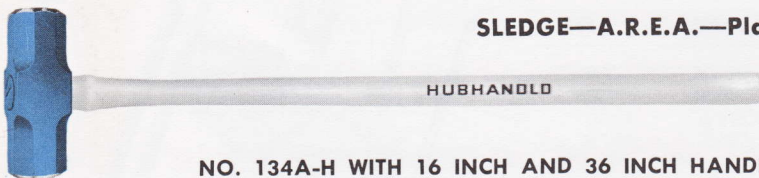
NO. 127A-H WITH 16 INCH AND 36 INCH HANDLES



NO. 127A WITHOUT HANDLES

Weight Each	Length Overall	Width Face	Size Eye No. 2	Length Handle	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg.	Shipping Weight	Price Each
4 Lbs.	5¾"	1½"	¾" x 1"	16"	6 Pieces	28 Lbs.		6 Pieces	24½ Lbs.	
6 Lbs.	6½"	1¾"	1" x 1¼"	36"	4 Pieces	32 Lbs.		4 Pieces	24½ Lbs.	
8 Lbs.	7¼"	1½½"	1" x 1¼"	36"	4 Pieces	39 Lbs.		4 Pieces	32½ Lbs.	
10 Lbs.	7¾"	2½"	1" x 1½"	36"	4 Pieces	48 Lbs.		4 Pieces	40½ Lbs.	
12 Lbs.	8"	2¼"	1" x 1½"	36"	4 Pieces	57 Lbs.		4 Pieces	49 Lbs.	
16 Lbs.	8½"	2½"	1" x 1½"	36"	4 Pieces	70 Lbs.		4 Pieces	65 Lbs.	

Hardened throughout 2" to 2½" from each end. Will outlast Carbon Steel Sledges Hammers 3 to 4 times.



SLEDGE—A.R.E.A.—Plan No. 13

NO. 134A-H WITH 16 INCH AND 36 INCH HANDLES



NO. 134A WITHOUT HANDLES

Weight Each	Length Overall	Face	Size Eye No. 2	Length Handle	Hubpakt Carton Pkg.	Shipping Weight	Price Each	Hubpakt Carton Pkg.	Shipping Weight	Price Each
2 Lbs.	4¼"	1½"	⅝" x ⅞"	16"	6 Pieces	16 Lbs.		6 Pieces	12½ Lbs.	
2½ Lbs.	4½"	1⅝"	⅝" x ⅞"	16"	6 Pieces	19 Lbs.		6 Pieces	15½ Lbs.	
3 Lbs.	4¾"	1⅞"	¾" x 1"	16"	6 Pieces	22 Lbs.		6 Pieces	18½ Lbs.	
4 Lbs.	5¼"	1⅞"	¾" x 1"	16"	6 Pieces	28 Lbs.		6 Pieces	24½ Lbs.	
6 Lbs.	6"	2⅞"	1" x 1⅞"	36"	4 Pieces	32 Lbs.		4 Pieces	24½ Lbs.	
8 Lbs.	6½"	2¼"	1" x 1⅞"	36"	4 Pieces	39 Lbs.		4 Pieces	32½ Lbs.	
10 Lbs.	7"	2½"	1" x 1⅞"	36"	4 Pieces	48 Lbs.		4 Pieces	40½ Lbs.	
12 Lbs.	7½"	2⅝"	1" x 1⅞"	36"	4 Pieces	57 Lbs.		4 Pieces	49 Lbs.	
16 Lbs.	8¼"	2⅞"	1" x 1⅞"	36"	4 Pieces	72 Lbs.		4 Pieces	65 Lbs.	
20 Lbs.	8¾"	3⅞"	1¼" x 1½"	36"	4 Pieces	88 Lbs.		4 Pieces	82 Lbs.	

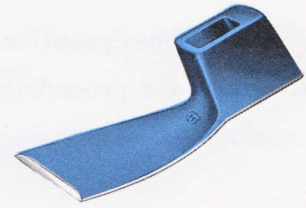
Hardened throughout 2" to 2½" from each end. Will outlast Carbon Steel Sledges Hammers 3 to 4 times.

ALL HUBBARD SLEDGES, HAMMERS, MAULS, CHISELS, ADZES, ETC. ARE TESTED FOR SEAMS AND CRACKS BY OUR POLARIZING PROCESS.

HUBBARD SUPER-STEEL ALLOY TRACK TOOLS

NO. 331-A TRACK ADZE A.R.E.A.—Plan No. 12

Weight Each	Length Overall	Length Blade	Width Blade	Size Head	Size Eye No. 11	Hubpakt Carton Pkg.	Shipping Weight	Price Each Without 34" Handles	Price Each With 34" Handle
5½ Lbs.	11"	8"	4"	2¾" x 1½"	2" x 1¾"	6 Pieces	35 Lbs.		
6 Lbs.	12"	9"	4"	2¾" x 1½"	2" x 1¾"	6 Pieces	38 Lbs.		

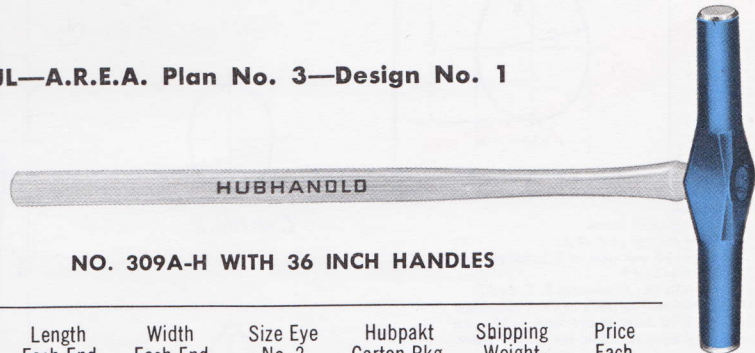


Hardened throughout 2" to 2½" from cutting edge. Will outlast Carbon Steel Adzes 2 to 4 times.

BELL PATTERN SPIKE MAUL—A.R.E.A. Plan No. 3—Design No. 1



NO. 309A WITHOUT HANDLES



NO. 309A-H WITH 36 INCH HANDLES

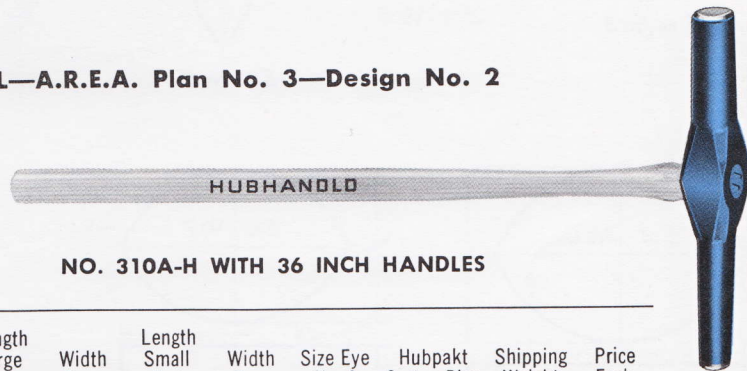
Packing Per Keg	Shipping Weight	Price Each	Weight Each	Length Overall	Length Each End	Width Each End	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
25 Pieces	260 Lbs.		10 Lbs.	14"	4½"	1½"	1" x 1⅝"	4 Pieces	45 Lbs.	

Hardened throughout 2½" to 3" from each end. Will outlast Carbon Steel Spike Mauls 3 to 4 times.

BELL PATTERN SPIKE MAUL—A.R.E.A. Plan No. 3—Design No. 2



NO. 310A WITHOUT HANDLES



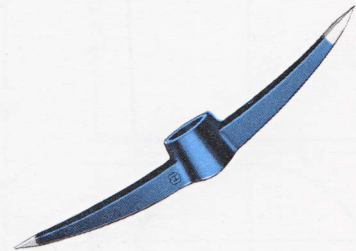
NO. 310A-H WITH 36 INCH HANDLES

Packing Per Keg	Shipping Weight	Price Each	Weight Each	Length Overall	Length Large End	Width Face	Length Small End	Width Face	Size Eye No. 2	Hubpakt Carton Pkg.	Shipping Weight	Price Each
25 Pieces	260 Lbs.		10 Lbs.	15"	5½"	1½"	4½"	1¼"	1" x 1¾"	4 Pieces	45 Lbs.	

Hardened throughout 2½" to 3" from each end. Will outlast Carbon Steel Spike Mauls 3 to 4 times.

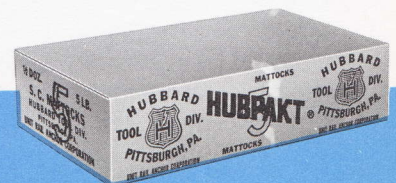
NO. 32-A DOUBLE POINT RAILROAD PICK A.R.E.A.—Plan No. 1

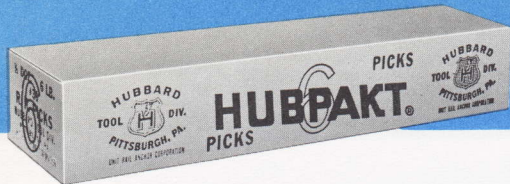
Weight Each	Length Overall	Length Both Ends	Length Pick Points	Size Eye No. 6	Hubpakt Carton Pkg.	Shipping Weight	Price Each
7 Lbs.	25"	12½"	1½"	3" x 2"	6 Pieces	45 Lbs.	



Hardened throughout 2½" to 3" from each end. Will outlast Carbon Steel Picks 2 to 3 times.

ALL HUBBARD SLEDGES, HAMMERS, MAULS, CHISELS, ADZES, ETC. ARE TESTED FOR SEAMS AND CRACKS BY OUR POLARIZING PROCESS.

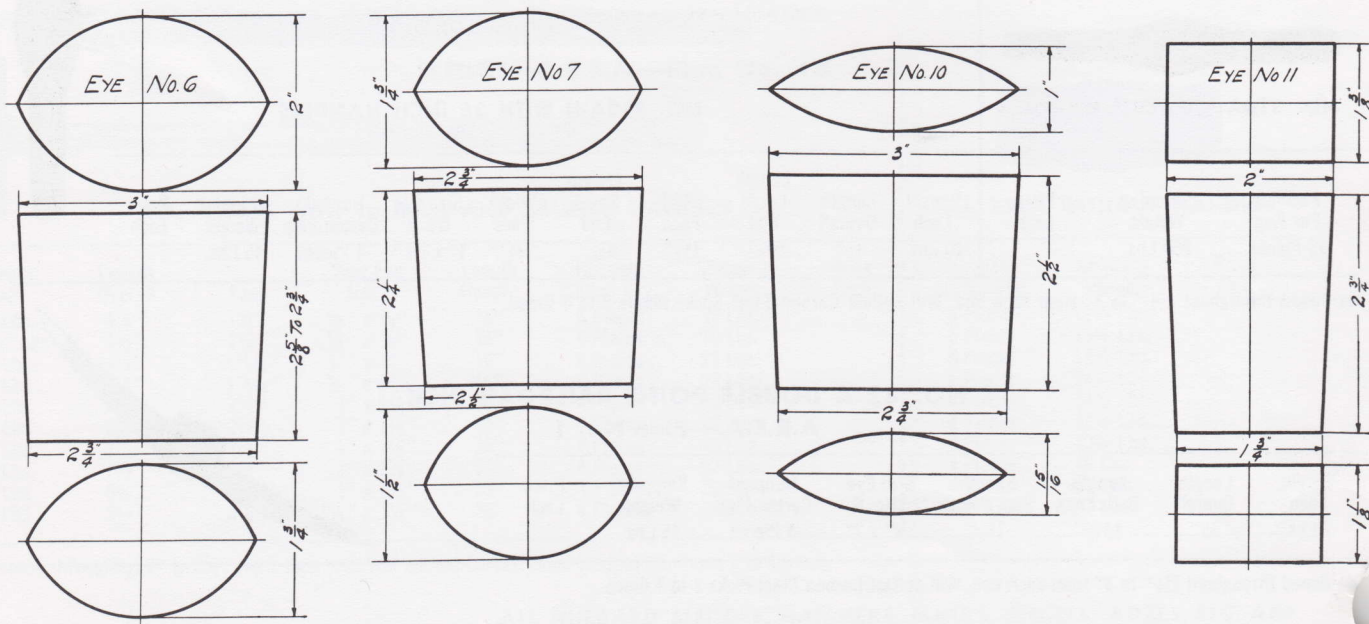
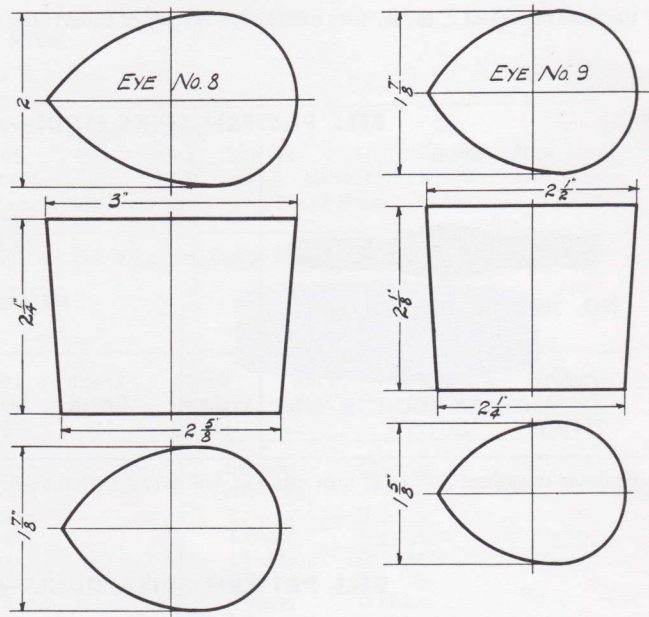
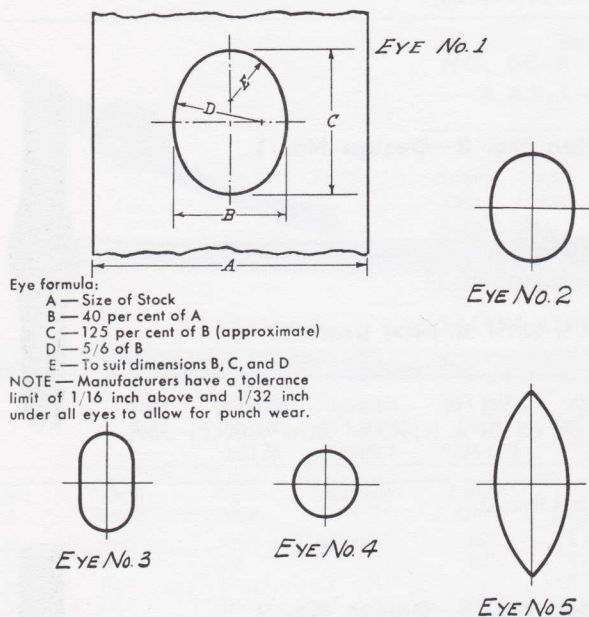


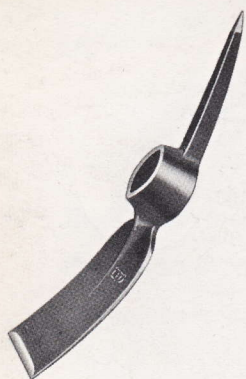


SHAPE OF EYES

The Shapes of the Eyes of the different tools listed and described in the preceding pages are designated by numbers corresponding to those of the U. S.

Dept. of Commerce. Forged Tools Simplified Practice Recommendation—R17-47. Effective October 15, 1947. We illustrate below these different eyes.





HUBBARD TOOL

CATALOG

UNIT RAIL ANCHOR COMPANY, INC.

HUBBARD TOOL DIVISION

6301 BUTLER STREET

PITTSBURGH, PENNA. 15201

412-781-4800

